

Frequently Asked Questions

North Carolina READY End-of-Course (EOC) Assessment Math I

North Carolina READY End-of-Grade (EOG) Mathematics Assessments

The following questions and responses supplement the information in the test specifications. This FAQ will be updated as more information is available. Please note that test coordinators will have full details about the administration of these assessments.

1. Where are the mathematics test specifications?

<http://www.dpi.state.nc.us/docs/acre/assessment/math.pdf>

2. What are the types of questions on the assessments?

Each assessment, including grades 3–8 End-of-Grade (EOG) and Math I End-of-Course (EOC), has both calculator active and calculator inactive sections. Questions for EOG grades 3 and 4 are all multiple-choice questions.

Grades 5 through 8 EOG assessments and the Math I EOC assessment include some constructed-response questions (also referred to as grid-ins) in the calculator inactive section. Questions on the calculator active section are all multiple-choice. All of the constructed-response questions have a single numeric answer. Students taking a paper-pencil version of the test will grid in the answers, while students testing on line will enter the answer in a text box.

Practice for grid-ins may be found at:

<http://www.dpi.state.nc.us/accountability/>

Scroll down to “**Guidelines, Practice and Examples for Math Gridded Response Items**”

3. How many questions of each type will there be for the Math I EOC?

READY Math I EOC Assessment		
	Number of Questions	
Type of Question	General	<i>NCEXTEND2</i>
Multiple-choice – calculator inactive	6	7
Constructed-response – calculator inactive	12	8
Multiple-choice – calculator active	42	35
TOTAL*	60	50
*Each total includes 10 experimental questions		

4. How many questions of each type will there be for EOG assessments?

READY EOG Mathematics—Grades 6–8		
	Number of Questions	
Type of Question	General	<i>NCEXTEND2</i>
Multiple-choice – calculator inactive	7	7
Constructed-response – calculator inactive	11	8
Multiple-choice – calculator active	42	35
TOTAL*	60	50
*Each total includes 10 experimental questions		

READY EOG Mathematics—Grade 5		
	Number of Questions	
Type of Question	General	<i>NCEXTEND2</i>
Multiple-choice – calculator inactive	19	18
Constructed-response – calculator inactive	8	6
Multiple-choice – calculator active	27	24
TOTAL*	54	48
*Total includes 10 experimental questions (General) or 8 (NCEXTEND2)		

READY EOG Mathematics—Grades 3–4		
	Number of Questions	
Type of Question	General	NCEXTEND2
Multiple-choice – calculator inactive	27	24
Constructed-response – calculator inactive	0	0
Multiple-choice – calculator active	27	24
TOTAL*	54	48
*Total includes 10 experimental questions (general) or 8 (NCEXTEND2)		

5. How much time do students have for the assessment?

For the Math I EOC general assessment, the estimated testing time is 3 hours; the maximum time without accommodations is 4 hours.

For the **NCEXTEND2** Math I EOC assessment, the estimated testing time is 150 minutes. Following the *Assessment Guide*, students taking the **NCEXTEND2** assessment may have additional time if they are engaged and working.

For the EOG general mathematics assessments, the estimated testing time is 3 hours; the maximum time without accommodations is 4 hours.

For **NCEXTEND2** EOG mathematics assessments, the estimated testing time is 3 hours. Following the *Assessment Guide*, students taking the **NCEXTEND2** assessment may have additional time if they are engaged and working.

6. Do any of the assessments extend past one day?

Both the EOG and EOC mathematics assessments are to be given in one day, unless the student has documented special needs requiring accommodations, such as *Multiple Testing Sessions*.

7. How do students proceed from the calculator inactive section to the calculator active section?

Students will take the calculator inactive section before the calculator active section. As each student completes the calculator inactive section, he or she will request a calculator from the administrator

and continue with the calculator active section. The *Assessment Guide* provides details for the transition.

8. For Math I, which standards are assessed?

As with the EOG assessments, the Math I EOC is aligned to the *Common Core State Standards for Mathematics (CCSSM)*. Please refer to the link below for information specific to this assessment:

<http://maccss.ncdpi.wikispaces.net/High+School>

Select “Math I Standards” and “Unpacking Documents.”

9. Where can sample questions be obtained?

Released forms for EOC and EOG are available at:

<http://www.ncpublicschools.org/accountability/testing/releasedforms>

10. What assessment(s) are required for eighth-grade students who take high school mathematics?

Eighth-grade students taking Math I are required to take both the grade 8 EOG assessment and the Math I EOC assessment.

11. Are there other students who will be required to take the EOC mathematics assessments?

For federal reporting, by the end of their tenth-grade year, students must have a test score for either Algebra I (taken before the 2012–2013 school year) or Math I.

12. What manipulatives will be available to students?

Students will be provided with blank paper and graph paper. They will not be permitted to use rulers or protractors.